Author Index of Volume 164

Achituv, Y., *see* Trager, G.C.
Alino, P.M., Coll, J.C. and Sammarco, P.W., Toxic prey discrimination in a highly specialized predator *Chaetodon melannotus* (Block et Schneider): visual vs. chemical cues 209
Almog-Shtayer, G., *see* Spanier, E.

Brock, V., Effects of mercury on the biosynthesis of porphyrins in bivalve molluscs (*Cerastoderma edule* (L.) and *C. lamarcki* (Reeve)) 17
Buchheim, J.R. and Hixon, M.A., Competition for shelter holes in the coral-reef fish *Acanthemblemaria spinosa* Metzelaar 45

Coll, J.C., *see* Alino, P.M.
Coughlin, D., *see* Trager, G.C.
Cross, T.F., *see* O'Riordan, R.M.

Dame, R.F., Spurrier, J.D. and Zingmark, R.G., In situ metabolism of an oyster reef 147
Diaz, H., *see* Orihuela, B.

Forward Jr., R.B., *see* Orihuela, B.

Gamito, S. and Raffaelli, D., The sensitivity of several ordination methods to sample replication in benthic surveys 221
Gangopadhyay, A., *see* Trager, G.C.
Genin, A., *see* Trager, G.C.

Harrison, P.J., *see* St. John, M.A.
Hirano, R., *see* Takeuchi, I.
Hixon, M.A., *see* Buchheim, J.R.
Howitt, L., *see* Morrisey, D.J.
Huggett, J.A., *see* Stuart, V.

Johnson, K.G., Population dynamics of a free-living coral: recruitment, growth and survivorship of *Manicina areolata* (Linnaeus) on the Caribbean coast of Panama 171

Klumpp, D.W., *see* Polunin, N.V.C.

Lowe, D., *see* Shepherd, S.A.

McClanahan, T.R. and Muthiga, N.A., Comparative sampling methods for subtidal epibenthic gastropods 87
Morrisey, D.J., Underwood, A.J., Howitt, L. and Stark, J.S., Temporal variation in soft-sediment benthos 233
Muthiga, N.A., *see* McClanahan, T.R.
Myers, A.A., *see* O'Riordan, R.M.

Orihuela, B., Diaz, H., Forward Jr., R.B. and Rittschof, D., Orientation of the hermit crab *Clibanarius vittatus* (Bosc) to visual cues: effects of mollusc chemical cues 193
O'Riordan, R.M., Myers, A.A. and Cross, T.F., Brooding in the intertidal barnacles *Chthamalus stellatus* (Poli) and *Chthamalus montagui* Southward in south-western Ireland 135

Parsons, T.R., *see* St. John, M.A.
Partington, D., *see* Shepherd, S.A.
Polunin, N.V.C. and Klumpp, D.W., Algal food supply and grazer demand in a very productive coral-reef zone 1

Raffaelli, D., *see* Gamito, S.
Rittschof, D., *see* Orihuela, B.

Sammarco, P.W., *see* Alino, P.M.
Shepherd, S.A., Lowe, D. and Partington, D., Studies on southern Australian abalone (genus *Haliotis*) XIII: larval dispersal and recruitment 247
Spanier, E. and Almog-Shtayer, G., Shelter preferences in the Mediterranean slipper lobster: effects of physical properties 103
Spurrier, J.D., *see* Dame, R.F.
Stark, J.S., *see* Morrisey, D.J.
Stiven, A.E., Genetic structure in a population of the ribbed mussel *Geukensia demissa* (Dillwyn) in a North Carolina salt marsh tidal gradient 31
St. John, M.A., Harrison, P.J. and Parsons, T.R., Tidal wake-mixing: localized effects on primary production and zooplankton distributions in the Strait of Georgia, British Columbia 261
Stuart, V. and Huggett, J.A., Prey selection by *Euphausia lucens* (Hansen) and feeding behaviour in response to a mixed algal and animal diet 117

Takeuchi, I. and Hirano, R., Duration and size of embryos in epifaunal amphipods *Caprella danilevskii* Czerniavski and *C. okadai* Arimoto (Crustacea: Amphipoda: Caprellidea) 161
Trager, G.C., Coughlin, D., Genin, A., Achituv, Y. and Gangopadhyay, A., Foraging to the rhythm of ocean waves: porcelain crabs and barnacles synchronize feeding motions with flow oscillations 73

Underwood, A.J., *see* Morrisey, D.J.

Walters, L.J., Post-settlement success of the arborescent bryozoan *Bugula neritina* (L.): the importance of structural complexity 55
Zingmark, R.G., *see* Dame, R.F.